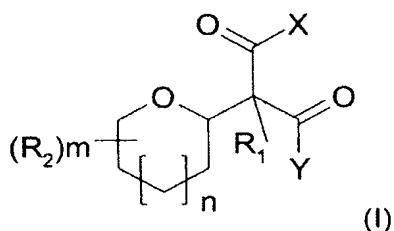


IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended): A composition suitable for topical application to the skin or the scalp, comprising, in a physiologically acceptable medium, at least one compound of formula (I):



wherein R_1 is selected from the group consisting of, hydrogen, methyl, ethyl, fluorine, and benzyl,

each R_2 group is independently selected from the group consisting of, hydroxyl, hydroxymethyl, methyl, and glycoside, and mixtures thereof,

X is selected from the group consisting of NH_2 , $NHCH_3$, and OH,

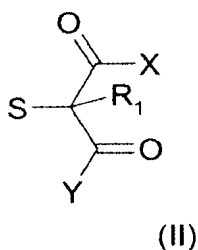
Y is selected from the group consisting of NH_2 , $NHCH_3$, and OH,

n is 1, and

m is an integer equal to 0, 3 or 4, wherein the compound is present in an amount ranging from 0.1 to 6% by weight with respect to the total weight of the composition.

2-4. (Canceled).

5. (Previously Presented): The composition according to Claim 1, wherein the compound of formula (I) is a C-glycoside derivative corresponding to formula (II) below:



in which:

R_1 is selected from the group consisting of hydrogen, methyl, ethyl, fluorine, and benzyl,

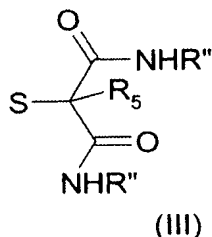
X is selected from the group consisting of NH_2 , $NHCH_3$, and OH,

Y is selected from the group consisting of NH_2 , $NHCH_3$, and OH,

- S represents a monosaccharide, in pyranose and/or furanose form and of L and/or D series, the monosaccharide comprising at least one free hydroxyl function, and

- the S-C bond represents a bond of C-anomeric nature.

6. (Previously Presented): The composition according to Claim 1, wherein the compound of formula (I) is a C-glycoside derivative corresponding to formula (III):



in which:

- S represents a monosaccharide, in pyranose and/or furanose form and of L and/or D series, the monosaccharide comprising at least one free hydroxyl function,
- the S-C bond represents a bond of C-anomeric nature,
- R₅ is selected from, methyl, ethyl, fluorine, and benzyl, and
- R'' denotes a hydrogen atom or a methyl group.

7. (Original): The composition according to Claim 5, wherein S is a monosaccharide selected from the group consisting of D-glucose, D-galactose, D-mannose, D-xylose, D-lyxose, L-fucose, L-arabinose, L-rhamnose, D-glucuronic acid, D-galacturonic acid, D-iduronic acid, N-acetyl-D-glucosamine and N-acetyl-D-galactosamine.

8. (Withdrawn): The composition according to Claim 5, wherein S is a polysaccharide comprising up to 6 sugar units and is selected from the group consisting of D-maltose, D-lactose, D-cellobiose, D-maltotriose, a disaccharide combining D-iduronic acid

or D-glucuronic acid with one of D-galactosamine, D-glucosamine, N-acetyl-D-galactosamine, and N-acetyl-D-glucosamine, an oligosaccharide containing at least one of xylobiose, methyl- β -xylobioside, xylotriose, xyloetraose and xylopentaose.

9. (Original): The composition according to Claim 6, wherein R₅ is a benzyl or methyl group and R'' is a methyl group.

10-11. (Canceled).

12. (Withdrawn): A cosmetic process for treating the skin or the scalp, comprising topically applying to the skin or the scalp the composition of Claim 1.

13. (Withdrawn): A cosmetic process for preventing or fading out the signs of ageing of the skin and/or for improving the radiance of the complexion and/or for combating dry skin, comprising topically applying to the skin the composition as defined in Claim 1.

14. (Withdrawn): A cosmetic process for protecting the skin against the harmful effects of UV rays and pollution, comprising topically applying to the skin the composition as defined in Claim 1.

15. (Withdrawn): Cosmetic process for improving the barrier function of the skin and/or for moisturizing the skin, comprising topically applying to the skin the composition as defined in Claim 1.

16. (Original): The composition according to Claim 6, wherein S is a monosaccharide selected from the group consisting of D-glucose, D-galactose, D-mannose, D-xylose, D-lyxose, L-fucose, L-arabinose, L-rhamnose, D-glucuronic acid, D-galacturonic acid, D-iduronic acid, N-acetyl-D-glucosamine and N-acetyl-D-galactosamine.

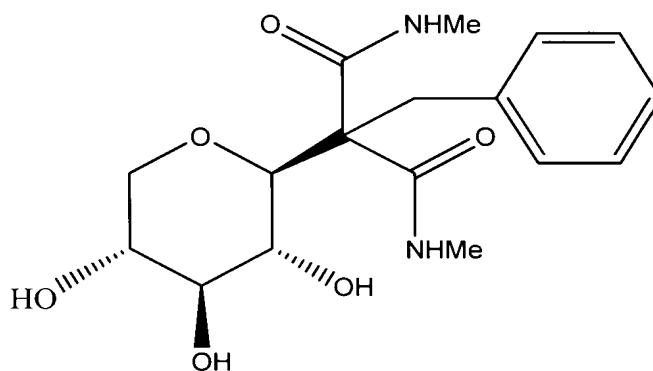
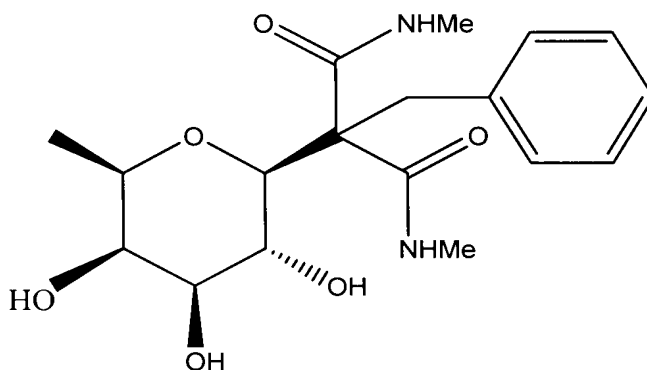
17. (Withdrawn): The composition according to Claim 6, wherein S is a polysaccharide comprising up to 6 sugar units and is selected from the group consisting of D-maltose, D-lactose, D-cellobiose, D-maltotriose, a disaccharide combining D-iduronic acid or D-glucuronic acid with one of D-galactosamine, D-glucosamine, N-acetyl-D-galactosamine, and N-acetyl-D-glucosamine, an oligosaccharide containing at least one of xylobiose, methyl- β -xylobioside, xylotriose, xylotetraose and xylopentaose.

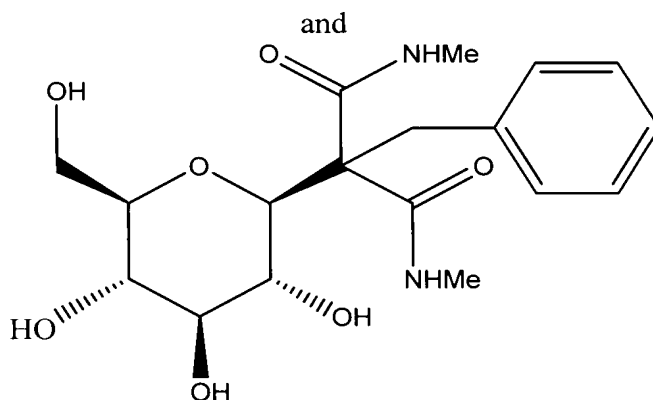
18. (Previously Presented): The composition according to Claim 1, wherein R_1 is selected from the group consisting of methyl, ethyl, and benzyl, R_2 is selected from the group consisting of hydroxyl, hydroxymethyl, methyl, glycoside, and mixtures thereof, X is selected from the group consisting of NH_2 , $NHCH_3$, and OH, Y is selected from the group consisting of NH_2 , $NHCH_3$, and OH, and m is an integer equal to 0, 3 or 4.

19. (Previously Presented): The composition according to Claim 1, wherein R_1 is benzyl, R_2 is selected from the group consisting of hydroxymethyl, hydroxyl, methyl, and mixtures thereof, X and Y are $NHCH_3$, and m is an integer equal to 3 or 4.

20. (Previously Presented): The composition according to Claim 1, wherein R_1 is benzyl, R_2 is hydroxyl, X and Y are $NHCH_3$, and m is an integer equal to 3.

21. (Previously Presented): The composition according to Claim 1, comprising at least one of the following compounds:





22. (New): The composition according to Claim 1, wherein the compound is present in an amount ranging from 0.1 to 5% by weight with respect to the total weight of the composition.

23. (New): The composition according to Claim 1, wherein the compound is present in an amount ranging from 1 to 6% by weight with respect to the total weight of the composition.

24. (New): The composition according to Claim 1, wherein the compound is present in an amount ranging from 3 to 6% by weight with respect to the total weight of the composition.